

Spectrum Group  
Division of United Industries  
P. O. Box 142642  
St. Louis, MO 63114-0642

**Hazardous Material Identification  
System – (HMIS)**

HEALTH – 2

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL –

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

**I Trade Name:** Vigoro® Snail & Slug Killer Meal

**Product Type:** Molluskicide Meal

**Product Item Number:** 501190

**Formula Code Number:** 3001990

**EPA Registration Number**

**Manufacturer**

**Emergency Telephone Numbers**

8660-196-8845

Spectrum Group  
Division of United Industries Corporation  
8494 Chapin Industrial Drive  
St. Louis, MO 63114

**For Chemical Emergency:** 1-800-633-2873  
**For Information:** 1-800-561-1333  
**Prepared by:** C. A. Duckworth  
**Date Prepared:** November 4, 2002

## II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Metaldehyde	2.75	NE	10 mg/m <sup>3</sup>
CAS #9002-91-9			

## III Physical and Chemical Characteristics

**Appearance & Odor:** Brown to tan meal  
**Vapor Pressure:** NA  
**Bulk Density:** 65-68 lb/cu.ft

## IV Fire and Explosive Hazards Data

**Flash Point:** NA  
**Flame Extension:** NA  
**Flammable Limits:** NA  
**Autoignition Temperature:** NA  
**Fire Extinguishing Media:** Water fog, Carbon dioxide, Dry chemical  
**Decomposition Temperature:** NA  
**Special Fire-Fighting Procedures:** Use procedures for elimination of original fire source.  
**Unusual Fire & Explosion Hazards:** None. Also see Section V.

## V Reactivity Data

**Stability:** Stable  
**Polymerization:** Will not occur  
**Conditions to Avoid:** None  
**Incompatible Materials:** Acids, Bases, oxidizer  
**Hazardous Decomposition or Byproducts:** Ammonium, nitrogen oxides, sulfur oxides  
Metal oxides, carbon monoxide.

## VI Health Hazard Data

**Ingestion:** May be fatal if swallowed. First Aid: Call a Poison Control Center immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so. Do not give anything by mouth to an unconscious person.

**Eye Contact:** May cause eye irritation. First Aid: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes and then continue rinsing eye. Call a Poison Control Center for treatment advice.

**Inhalation Toxicity:** Move person to fresh. If person is not breathing, call 911 or an ambulance, then give artificial respiration by mouth-to-mouth if possible. Call a Poison Control Center or doctor for further treatment advice.

**Skin Contact:** Harmful if absorbed through skin. First Aid: Take off contaminated clothing. Rinse skin for 15-20 minutes. Call a Poison Control Center for treatment advice. Have the product container with you when calling a Poison Control Center or doctor or going for treatment.

**Health conditions Aggravated by Exposure:** None under normal use.

## VII Precautions for Safe Handling and Use

**Steps to be Taken in Case Material is Released or Spilled:**  
Avoid contact with granules. Sweep up and place in original container.

**Waste Disposal:**  
If empty: do not reuse this container. Place in trash or offer for recycling if possible. If partially filled: Call your local solid waste agency or 1-800-CLEANUP. Never place unused product down any indoor or outdoor drain.

**Handling & Storage Precautions:**  
Store in a cool dry locked place out of reach of children or pets. Do not contaminate other pesticides, fertilizers, seeds, food or feed.

This pesticide may be fatal to children and dogs or other pets if eaten. Keep children and pets out of treated area. Dogs and chickens may be attracted to this product.

## VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

## IX Transportation Data

**DOT Shipping Name:** Not Regulated by DOT  
**DOT Hazard Class:** None

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.